

Non Provisional Utility Patent Application Patent Filing Date Requirements

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TITLE OF THE INVENTION: Anchor Assist

SPECIFICATION (*Written description and process of making invention and required components as per Utility Patent Specifications/Internet*)

ABSTRACT

The Anchor Assist is a wider and higher type of "U" shaped type of boat bow chock-rope guide and anchor staging and storage device which allows buoy type anchor retrieval devices to be pulled through the guide without rope removal. It is designed to allow pulling of the anchor via the buoy retrieval system with the rope routed through the Anchor Assist and attached to the bow or other forward cleat point. It is designed to allow the resting anchor to be easily released from its storage-rest position by raising the anchor rope. This tipping of the anchor allows it to release and roll off the bow rest position into the water. The "U" shaped rest is a formed frame, gusset platform, rollers and guides that provide a sure rope guide and a secure platform for anchor retrieval and storage. A pin device is used to secure the anchor in the rest position during transition or travel. Other bow anchor rests and chocks do not allow retrieval of the anchor and retrieval mechanism without rope removal from the bow chock or guide. The anchor is in position for the next release when brought to rest in the Anchor Assist. The device works equally well without mechanical buoy type retrievers for anchoring and retrieving the anchor manually. This device provides inventive changes with advantages over other existing designs.